This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

PART B - FEE(S) TRANSMITTAL						
Complete and send t	his form, together wit	h applicable fee(s), to: N	<u> Iail — M</u>	ail Stop.ISSUE	CREE	
			orano re Go	mmissioner-fo	r.Patents	
	च भवा सुरक्षित्रका स्वत्य स्वत्य स्वत्य स्वत्य स्वत्		Al	exandria, Virg	inia 22313-1450	
INGTOLICTIONS, This C.		or]		3) 746-4000	Control District Advantage And	hand 1 hand 1 hand 1
appropriate. All further cor	respondence including the I below or directed otherwise	smitting the ISSUE FEE and Patent, advance orders and notion Block 1, by (a) specifying a	ification of a	naintenance fees v	vill be mailed to the current	correspondence address as
		with any corrections or use Block 1)	Not	e: A certificate of	mailing can only be used for	or domestic mailings of the
				Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.		
	590 10/06/2003	OIFE	nav			
ATTN: PIONEER	NUE, SUITE 3200	JAN 1 2 2004	I he Star add trar	reby certify that these Postal Service versed to the Mai	rtificate of Mailing or Trans nis Fee(s) Transmittal is bein with sufficient postage for fir I Stop ISSUE FEE address TO, on the date indicated bel	g deposited with the United st class mail in an envelope above, or being facsimile
DES MOINES, IA		<i>a</i>	JANE WAGNER		(Depositor's name)	
		17.8 N. 1884		Lano (1	Mareh	(Signature)
		MADEMARK		6-04		(Date)
APPLICATION NO.	FILING DATE	FIRST NAMEI	D INVENTOR	-	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/758,790	01/11/2001		Mark David Hoffbeck			9345
TITLE OF INVENTION: INBRED MAIZE LINE PH5WB			a monocca		1364	
TITLE OF HAVENMON. II		, 2				
				4		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLI	CATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$0	\$1330	01/06/2004
EXAMINER ART UNIT CLASS-				-SUBCLASS] '	
FOX, DAVID T 1638 86				D-320100		
Address form PTO/SB/12	ence address (or Change of C 22) attached. on (or "Fee Address" Indicat or more recent) attached. Use	ion form firm (havi	ing as a me d the names or agents. I	ely, (2) the name mber a registered of up to 2 register no name is listed	attorney or ered patent 2DES MO	rand Ave., Suite 3200 INES, IOWA 50309-272
	RESIDENCE DATA TO R	I E PRINTED ON THE PATENT	T (print or ty	ne)	<u> </u>	<u> </u>
2	an assignee is identified beld to the USPTO or is, being s	ow, no assignee data will appearable under separate cover.	ar on the pat Completion	· •		ate when an assignment has ignment.
PIONEER HI-BRED INTERNATIONAL, INC. JOHNSTON, IOWA						
		лиш, тио.	JOHNS	ION, IOWA		
Please check the appropriate	assignee category or catego	ries (will not be printed on the p	patent);	individual 🗴 c	corporation or other private gr	oup entity 🖸 government
4a. The following fee(s) are enclosed: 4b. Payment of Fee(s):						
X) Issue Fee X) A check in the amount of the fee(s) is enclosed.						
☐ Publication Fee ☐ ☐ Payment by credit card. Form PTO-2038 is attached. ☐ Advance Order - # of Copies ☐ ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to						
	· · · · · · · · · · · · · · · · · · ·	Deposit Acc	ount Numbe	r 26-0084 _	(enclose an extra c	opy of this form).
Director for Patents is reque		nd Publication Fee (if any) or to	re-apply an	y previously paid is	ssue fee to the application ide	ntified above.
(Authorized Signature)	2 PM/ V	(Date)				
Vila Co.	2 Ma	1-6-04				
NOTE; The Issue Fee and other than the applicant;	d Publication Fee (if require a registered attorney or ago	ed) will not be accepted from ent; or the assignee or other p	anyone party in	01/14/200	1200	
other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. This collection of information is required by 37 CFR 1.311. The information is required to control of the United States Patent and Trademark Office.						
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Commissioner for Patents Alexandria Virginia 22313-1450.						
estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual						
case. Any comments on suggestions for reducing t	the amount of time you i	require to-complete this form to the Chief Information Office	and/or er, U.S.	· · · · ·		
22313-1450. DO NOT S SEND TO: Commissioner	Office, U.S. Department SEND FEES OR COMPLE for Patents, Alexandria, Virg	oi Commerce, Alexandria, V TED FORMS TO THIS ADD ginia 22313-1450.	ORESS.	•		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.